IN THE CLAIMS

Please amend the claims as follows.

1.   (Currently Amended) A method for manipulating a time based stream of information in a processing system, the method comprising:

determining, by a processor, whether an original frame of the time based stream of information requires one or more modifications;

if it is determined that the original frame requires the one or more modifications, rendering the one or more modifications to the original frame by a process manager that includes adding an edit feature to the original frame to create a revised frame, and storing the edit feature added to the original frame in a file for the revised frame; automatically creating a proxy which is a pseudo rendered version of the revised frame by a proxy editor while still performing the rendering the one or more modifications to the original frame by the process manager, the proxy including a simulation of the rendered one or more modifications that includes the added edit feature to the original frame; sending the proxy to a display device; displaying, by the display device, the proxy of the revised frame during the rendering the one or more modifications to the original frame; and

if it is determined that the original frame does not require the one or more modifications, displaying the original frame of the time based stream of information.

2.   (Previously Presented) The method of claim 1, further including retrieving the original frame of the time based stream of information in response to a user edit command and sending instructions for creating the proxy of the revised frame if it is determined that the original frame requires the modification.

3.   (Original) The method of claim 1, wherein the creating of the proxy is by drawing an imitation of the edit feature.

4.   (Original) The method of claim 3, wherein the edit feature is text and the imitation includes simulated character, size and font.

5.   (Currently Amended) The method of claim 1, wherein the process manager ~~a first software component~~ has instructions for adding the edit feature to the original frame and the ~~first software component~~process manager is separate from ~~a second software~~the proxy editor ~~component~~ that has instructions for creating the proxy of the revised frame.

6.   (Currently Amended) The method of claim 5, wherein the ~~second software unit~~proxy editor is a plug-in or ActiveX control.

7.   (Original) The method of claim 1, wherein the displaying of the proxy is at a rate that is substantially less than the play rate of the time-based stream of information.

8.   (Currently Amended) A digital processing system comprising:

    A)   a capture port for acquiring a time-based stream of information;

    B)   a storage;

    C)   a display; and

    D)   a processor that is coupled to the capture port and to the storage and to the display and wherein the processor is configured to

determine whether an original frame of the time-based stream of information

requires one or more modifications; if it is determined that the original frame requires the

one or more modifications,

to render the one or more modifications to the original frame <u>by a process</u>

<u>manager</u> that includes adding an edit feature to the original frame to create a revised

frame; and storing the edit feature added to the original frame in a file for the revised

frame; to automatically create a proxy <u>which is a pseudo rendered version</u> of the revised

frame <u>by a proxy editor</u> while still performing the rendering the one or more

modifications to the original frame <u>by the process manager</u>, the proxy including a

simulation of the rendered one or more modifications, that includes the added edit

feature to the original frame; to send the proxy to a display; to display the proxy of the

revised frame during the rendering of the one or more modifications to the original frame;

and

if it is determined that the original frame does not require the one or more

modifications, display the original frame of the time-based stream of information.

9.   (Previously Presented) The system of claim 8, wherein the processor is further

configured to retrieve the original frame of the time-based stream of information in response to a

user edit command and to send instructions for creating the proxy if it is determined that the

original frame requires the modification.

10.   (Original) The system of claim 8, wherein the creating of the proxy is by drawing an

imitation of the edit feature.

11. (Original) The system of claim 10, wherein the edit feature is text and the imitation includes simulated character, size and font.

12. (Currently Amended) The system of claim 8, ~~further including~~wherein ~~a first software component~~the process manager ~~having~~has instructions for adding the edit feature to the original frame and ~~the first software component~~the process manager is separate from ~~a second software component~~the proxy editor that has instructions for creating the proxy of the revised frame.

13. (Currently Amended) The system of claim 12, wherein ~~the second software unit~~the proxy editor is a plug-in or ActiveX control.

14. (Original) The system of claim 8, wherein the displaying of the proxy is at a rate that is substantially less than the play rate of the time-based stream of information.

15. (Currently Amended) A processing system for generating a presentation of a time-based stream of information comprising:

means for determining whether an original frame of the time based stream of information requires one or more modifications;

means for rendering the one or more modifications to the original frame by a process manager that includes means for adding an edit feature to the original frame to create a revised frame; and means for storing the edit feature added to the original frame in a file for the revised frame;

means for automatically creating a proxy which is a pseudo rendered version of the revised frame by a proxy editor while still performing the rendering the one or more

modifications to the original frame by the process manager, the proxy including a simulation of the rendered one or more modifications to the original frame that includes the added edit feature to the original frame;

means for sending the proxy to a display device during the rendering the one or more modifications to the original frame; means for displaying the proxy of the revised frame during the rendering the one or more modifications to the original frame if it is determined that the frame does not require the modification, wherein the means for displaying includes the display device; and

means for displaying the original frame of the time based stream of information if it is determined that the original frame does not require the one or more modifications.

16.   (Previously Presented) The system of claim 15 further including means for retrieving the original frame of the time-based stream of information in response to a user edit command; and means for sending instructions for creating the proxy of the revised frame if it is determined that the original frame requires the modification.

17.   (Original) The system of claim 15, wherein the creating of the proxy is by drawing an imitation of the edit feature.

18.   (Original) The system of claim 17, wherein the edit feature is text and the imitation includes simulated character, size and font.

19.   (Original) The system of claim 17, wherein the means for creating a proxy is a plug-in or ActiveX control.

20.   (Original) The system of claim 15, wherein the displaying of the proxy is at a rate that is substantially less than the play rate of the time-based stream of information.

21.   (Currently Amended) A computer readable medium storing therein a plurality of sequences of executable instructions, which, when executed by a processing system for collecting a time based stream of information and generating a presentation, cause the processing system to:

determine whether an original frame of the time based stream of information requires one or more modifications;

if it is determined that the original frame requires the modification,

render the one or more modifications to the original frame by a process manager that includes adding an edit feature to the original frame to create a revised frame, and storing the edit feature added to the original frame in a file for the revised frame; create a proxy which is a pseudo rendered version of the revised frame by a proxy editor while still performing the rendering the one or more modifications to the original frame by the process manager, the proxy including a simulation of the rendered one or more modifications that includes the added edit feature to the original frame;

send the proxy to display during the rendering the one or more modifications to the original frame;

display the proxy of the revised frame during the rendering the one or more modifications to the original frame; and

display the original frame of the time based stream of information if it is determined the original frame does not require the one or more modifications.

22.   (Previously Presented) The computer readable medium of claim 21, further including

additional sequences of executable instructions, which, when executed by the processor, cause

the processor to retrieve the original frame of the time based stream of information in response to

a user edit command and send instructions for creating the proxy of the revised frame if it is

determined that the original frame requires the modification.

23.   (Original) The computer readable medium of claim 21, wherein the creating of the proxy

is by drawing an imitation of the edit feature.

24.   (Original) The computer readable medium of claim 23, wherein the edit feature is text

and the imitation includes simulated character, size and font.

25.   (Currently Amended) The computer readable medium of claim 21, wherein the

instructions for adding the edit feature to the original frame is in ~~a first software component~~the

process manager that is separate from ~~a second software component~~the proxy editor that has

instructions for creating the proxy of the revised frame.

26.   (Original) The computer readable medium of claim 21, wherein the displaying of the

proxy is at a rate that is substantially less than the play rate of the time-based stream of

information.

27.   (Currently Amended) A method to manipulate a time based stream of information,

comprising:

        receiving an edit command by a processor;

retrieving a first frame of time based stream of information;

determining whether the first frame requires a modification according to the edit command;

adding an edit feature to the first frame by a process manager if the first frame requires the modification to create a second frame;

storing the edit feature in a file for the second frame by a process manager;

creating a ~~first~~ proxy which is a pseudo rendered version of the second frame by a proxy editor that includes a simulation of the added edit feature to the first frame, wherein the creating the ~~first~~ proxy ~~of the second frame~~ is performed while still continuing to add the edit feature to the first frame and store the edit feature added to the first frame in the file for the second frame by the process manager;

displaying the proxy of the second frame while still continuing to add the edit feature to the first frame and store the edit feature added to the first frame in the file for the second frame if it is determined that the first frame requires the modification; and

displaying the first frame of the time based stream of information if it is determined that the first frame does not require the modification.

28.   (Canceled)

29.   (Previously Presented) The method of claim 27, further comprising:

determining whether the first frame is displayed; and

skipping the displaying of the proxy of the second frame, if the first frame is displayed.

30.   (Currently Amended) A system to manipulate a time based stream of information, comprising:

means for receiving an edit command;

means for retrieving a first frame of time based stream of information;

means for determining whether the first frame requires a modification according to the edit command;

means for adding an edit feature to the first frame to create a second frame by a process manager, and means for storing the edit feature in a file for the second frame by the process manager, if the first frame requires the modification;

means for creating a ~~first~~ proxy which is a pseudo rendered version of the second frame by a proxy editor that includes a simulation of the added edit feature to the first frame, wherein the creating the ~~first~~ proxy ~~of the second frame~~ is performed while still continuing the adding of the edit feature to the first frame and storing the edit feature in the file for the second frame by the process manager;

means for displaying the proxy of the second frame while continuing the adding the edit feature to the first frame if it is determined that the first frame requires the modification; and

means for displaying the first frame of the time based stream of information if it is determined that the first frame does not require the modification.

31.   (Canceled)

32.   (Previously Presented) The system of claim 30, further comprising:

means for determining whether the first frame is displayed; and

means for skipping the displaying of the proxy of the second frame, if the first frame is displayed.

33.   (Currently Amended) A computer readable storage medium to manipulate a time based stream of information, the computer readable storage medium storing instructions thereon, which, when executed by the computer, cause the computer to perform operations comprising:

receiving an edit command;

retrieving a first frame of time based stream of information in response to the edit command;

determining whether the first frame requires a modification according to the edit command;

adding an edit feature to the first frame to create a second frame by a process manager;

storing the edit feature in a file for the second frame by the process manager, if the first frame requires the modification;

creating a ~~first~~ proxy which is a pseudo rendered version of the second frame by a proxy editor that includes a simulation of the added edit feature to the first frame, wherein the creating the ~~first~~ proxy ~~of the second frame~~ is performed while still continuing the adding of the edit feature to the first frame and storing the edit feature added to the first frame in the file for the second frame by the process manager;

displaying the proxy of the second frame while still continuing the adding the edit feature to the first frame and storing the edit feature added to the first frame in the file for the second frame; and

displaying the first frame of the time based stream of information if it is determined that the first frame does not require the modification.

34.   (Canceled)

35.   (Previously Presented) The computer-readable storage medium of claim 33, wherein the instructions further cause the computer to perform operations, comprising:

determining whether the first frame is displayed; and

skipping the displaying of the proxy of the second frame, if the first frame is displayed.

36.   (Currently Amended) A system to manipulate a time based stream of information, comprising:

a processor, and

a memory coupled to the processor, wherein the processor is configured to receive an edit command; to retrieve a first frame of time based stream of information in response to the edit command; to determine whether the first frame requires a modification according to the edit command; to add an edit feature to the first frame to create a second frame by a process manager; and store the edit feature added to the first frame in a file for the second frame by the process manager, if the first frame requires the modification; to create a first-proxy which is a pseudo rendered version of the second frame by a proxy editor that includes a simulation of the added edit feature to the first frame, wherein the first proxy of the second frame is created while still continuing to add the edit feature to the first frame by the process manager; and store the edit feature added to the first frame in the file for the second frame; and to display the proxy of the second frame while still continuing to add the edit feature to the first frame and store the edit feature added to the first frame in the file for the second frame; and to display the first frame of the time based stream of information if it is determined that the first frame does not require the modification.

37.   (Canceled)

38.   (Previously Presented) The system of claim 36, wherein the processor is further

configured to

   determine whether the first frame is displayed; and

   to skip the displaying of the proxy of the second frame, if the first frame is displayed.

39.   (Previously Presented) The method of claim 1, wherein the presentation has one or more

references that have data on how to manipulate the time based stream of information.

40.   (Previously Presented) The digital processing system of claim 8, wherein

the presentation has one or more references that have data on how to manipulate the

time based stream of information.